DT06 Rec'd PCT/PTQ 2 8 FEB 2005 ATTORNEY'S DOCKET NUMBER U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 (Modified) (REV. 12-2004) 266110US0XPCT TRANSMITTAL LETTER TO THE UNITED STATES see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP03/09595 29 August 2003 4 September 2002 TITLE OF INVENTION HYBRID DISPERSIONS COMPRISING POLYADDUCTS AND FREE-RADICAL ADDITION POLYMERS APPLICANT(S) FOR DO/EO/US Ulrike LICHT et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: Ø This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  $\boxtimes$ 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.  $\boxtimes$ 4. The US has been elected (Article 31). 5.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🛛 has been communicated by the International Bureau. c. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US).  $\boxtimes$ 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🖾 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7  $\boxtimes$ a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. 🖂 have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🛛 have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9.  $\boxtimes$ 10 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409).  $\boxtimes$ 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13.  $\bowtie$ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22 Express Mail Label No.  $\boxtimes$ 23.

**Notice of Priority** 

Form PTO-1449

Other items or information: **Application Data Sheet** 

PCT/IB/304

Reference Cited (5)

## DT05 Rec'd PCT/PT0 2 8 FEB 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
work Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATION 2(11 100 9 34 37 CFR 1.5)  |   | INTERNATIONAL APPLICATION NO.   |   |               | ATTORNEY'S DOCKET NUMBER |            |                 |                 |  |  |
|---|---|---------------------------------|---|---------------|--------------------------|------------|-----------------|-----------------|--|--|
|   |   | PCT/EP                          | 595   | 266110US0XPCT |                          |            |                 |                 |  |  |
| 24. The following   | 1 01/21 00.09095                          |                                 |   | Applic        | ant use                  | Office use |                 |                 |  |  |
| ☑ a) Basic national fee   |   |                                 |   |               | \$                       | \$300.00   |                 |                 |  |  |
| ⊠ b) Examination fee  |   |                                 |   |               |                          | \$         | \$200.00        |                 |  |  |
| ⊠ c) Search fe  | e   |                                 |   |               | \$400.00                 | \$         | \$400.00        |                 |  |  |
| тот   | AL OF ABOVE                               | CALCULA                         | TIONS =   |               | \$900.00                 | s          | \$900.00        |                 |  |  |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |   |                                 |   |               |                          |            |                 |                 |  |  |
| Total Sheets  | Extra Sheets                              | Number o                        | Number of each additional 50 or fraction thereof (round up to a whole |               |                          |            |                 |                 |  |  |
| - 100 =   | /50 =                                     |                                 | ×   |               |                          | \$         | \$0.00          |                 |  |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).   |   |                                 |   |               |                          | \$         |                 |                 |  |  |
| CLAIMS  | NUMBER F                                  | - 1                             |   |               |                          |            |                 |                 |  |  |
| Total claims  | 21  | - 20 =                          | 1   | . <b>x</b>    | \$50.00                  | \$         | \$50.00         |                 |  |  |
| Independent clair   | ms 2                                      | - 3=                            | 0   | x             | \$200.00                 | \$         | \$0.00          |                 |  |  |
| MULTIPLE DEPENDENT CLAIMS (if applicable)   |   |                                 |   | +             | \$360.00                 | \$         | \$0.00          |                 |  |  |
| TOTAL OF ABOVE CALCULATIONS =   |   |                                 |   |               |                          | \$         | \$950.00        |                 |  |  |
| ☐ Applicant cla<br>reduced by   |   | atus. See 37 (                  | CFR 1.27. The fees in   | ndica         | ted above are            | \$         | \$0.00          |                 |  |  |
|   |   | •                               |   | S             | UBTOTAL =                | \$         | \$950.00        |                 |  |  |
| Processing fee of<br>the earliest claim   | f \$130.00 for furnised priority date (3) | hing the Engli<br>7 CFR 1.492(f | sh translation later th   | an 30         | ) months from            | \$         | \$0.00          |                 |  |  |
|   |   |                                 | TOTAL N   | IATI          | ONAL FEE =               | \$         | \$950.00        |                 |  |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +   |   |                                 |   |               |                          | \$.        | \$0.00          |                 |  |  |
| TOTAL FEES ENCLOSED =   |   |                                 |   |               |                          | \$         | \$950.00        |                 |  |  |
| Amount to be refunded:  |   |                                 |   |               |                          |            |                 | \$              |  |  |
| Amount to be charged:   |   |                                 |   |               |                          |            |                 | \$              |  |  |
| a. A check in the amount of \$ to cover the above fees is enclosed.   |   |                                 |   |               |                          |            |                 |                 |  |  |
| b. Please charge my Deposit Account No in the amount of to cover the above fees. A duplicate copy of this sheet is  |   |                                 |   |               |                          |            |                 |                 |  |  |
| c.  The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0030 . A duplicate copy of this sheet is enclosed.   |   |                                 |   |               |                          |            |                 |                 |  |  |
| d.   Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.                    |   |                                 |   |               |                          |            |                 |                 |  |  |
|   |   |                                 | 37 CFR 1.495 has n<br>ational Application                             |               |                          | on to rev  | vive (37 CFR 1. | .137(a) or (b)) |  |  |
| SEND ALL CORRESPONDENCE TO:   |   |                                 |   |               | li                       | uwah       | Sochon          |                 |  |  |
| Customer Number   |   |                                 | er Sachar   |               | SIGNATUR                 |            |                 |                 |  |  |
| Surinder Sachar Registration No. 34,423   |   |                                 |   | Norman F      | Norman F. Oblon          |            |                 |                 |  |  |
| NAME  |   |                                 |   |               |                          |            |                 |                 |  |  |
| 24,618  |   |                                 |   |               |                          |            |                 |                 |  |  |
| REGISTRA  |   |                                 |   |               |                          |            | TION NUMBER     |                 |  |  |

10/525941

D705 Rec'd PCT/FTO 2 8 FEB 2005

Docket No.

266110US0X PCT



IN RE APPLICATION OF: Ulrike LICHT, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP03/09595 FILED:

-\_FOR:

Herewith

HYBRID DISPERSIONS COMPRISING POLYADDUCTS AND FREE-RADICAL ADDITION POLYMERS

COMMISSIONER FOR PATENTS -ALEXANDRIA, VIRGINIA 22313

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith: PCT Transmittal Letter/Application Data Sheet/Notice of Priority/Declaration

English Translation of Specification/Preliminary Amendment/PCT/IB/304 Information Disclosure Statement/Form PTO-1449/Reference Cited (5) International Search Report/Credit Card payment Form for \$950.00

The Fee has been calculated as shown below:

| CLAIMS  | CLAIMS<br>REMAINING |               | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID | NO.<br>EXTRA<br>CLAIMS |        | RATE   |    | CALCULATIONS |
|---|---------------------|---------------|---|------------------------|--------|--------|----|--------------|
| TOTAL   | 21                  | MINUS         | 21                                      | 0                      | х      | \$50   | =  | \$0.00       |
| INDEPENDENT                                   | 2                   | MINUS         | 2                                       | 0                      | х      | \$200  | =  | \$0.00       |
|   |                     | ☐ MULTIPL     | E DEPENDENT                             | CLAIMS                 | +      | \$360  | =  | \$0.00       |
| TOTAL OF ABOVE CALCULATION                    |                     |               |   | NS                     | \$0.00 |        |    |              |
| ☐ Reduction by 50% for filing by Small Entity |                     |               |   |                        |        | \$0.00 |    |              |
|   |                     | ☐ Recordation | n of Assignment                         |                        | +      | \$40   | =  | \$0.00       |
|   |                     |               |   |                        |        | ТОТ    | AL | \$0.00       |

| A check in the amount of \$0.00 is att | ched. | • |
|--|-------|---|
|--|-------|---|

- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Surinder Sachar

Registration No. 34,423